# Arkansas Wireless Information Network

Report to the

Joint Interim Committee on Advanced Communications and Information Technology

For the period ending November 30, 2005



This report contains the following sections:

**Arkansas Wireless Information Network (AWIN) Program Status** – a short description of the program, a list of the projects related to the program, and achievements of the program for the month.

**Arkansas State Police (ASP) Network Upgrade Project Status** – additional detail on the ASP Network Upgrade.

Chemical Stockpile Emergency Preparedness Plan Project (CSEPP) Status -- additional detail on the CSEPP Project.

**Three County Pilot Project Status** -- additional detail on the pilot effort that will be implemented in Miller, Lonoke and Craighead counties.

**Command and Control Radio Deployment Status** -- additional detail on the effort to deploy AWIN compatible radios to the 1<sup>st</sup> responder leadership in each of the counties in the State of Arkansas.

First Responder Training Status -- additional detail on the First Responder Training effort.

**800 MHz Band Reconfiguration --** The AWIN system is an 800 MHz system that will require some reconfiguration of the current frequencies.

The FCC ordered the reconfiguration of the 800 MHz band to avoid potentially life-threatening problems where public safety communications equipment may be rendered inoperable.

**Smart Zone Controller** – This project will deploy a second Master Site that increases system call processing capabilities.

**Mobile Communications Unit Acquisition** – the MCUA Project is to acquire mobile communication units that will provide the ability to deliver on-scene coverage beyond what the system offers and establish mutual aid communication resources where required.

The following project is in the planning stage. An individual section will be added for this project in the coming months.

**System Expansion** – This project proposes a system expansion that will alleviate the burden currently placed on the system in the southern part of the state. Utilizing additional equipment and/or additional microwave paths to route traffic to the northeast and northwest portions of the system will remove that traffic from the southern part of the state.



# **Arkansas Wireless Information Network**

AWIN is a multi-phased approach to building the infrastructure to complete a statewide interoperable radio system across the counties command and control structure and state agencies. There are several projects that have been developed to ensure that the statewide interoperable radio system is delivered successfully. The current projects are: upgrade the existing Arkansas State Police (ASP) network, upgrade the radio system at the Pine Bluff Arsenal (Chemical Stockpile Emergency Preparedness Plan (CSEPP), pilot program in three counties, training, deployment of radios across the Command and Control structure of each county, and coordination of the 800 MHz reallocation effort. The sections following this overview provide additional information on each of these projects.

Program Director: Name: Dale Saffold

Email: dale.saffold@arkansas.gov

Program Manager: Name: Penny Rubow

Email: <a href="mailto:penny.rubow@arkansas.gov">penny.rubow@arkansas.gov</a>

Updated: 11/30/05

#### **PROJECTS**

Project Name	Percentage Complete	On Schedule / No Major Issues	Schedule Slipping / Possible Issues	Behind Schedule / Major Issues
Arkansas State Police Upgrade	80%	X		
Chemical Stockpile Emergency Preparedness Plan (CSEPP)	94%	-	X	-
Three County Pilot	-	-	-	X
1 <sup>st</sup> Responder Training	30%	-	X	-
Command and Control	53%		X	-
800 MHz Band Reconfiguration				
Smartzone Controller 2				
Mobile Communications Unit Acquisition				

Detailed information on each projects budget, schedule and scope may be found later in this report.

### **Program Funding**

The funding information below reflects the funding plan and expenditures for the period of December of 2003 to September of 2005.



Project	Funding Amount	Actual Expenditures	Unexpended Balance	Commitments	Remaining Balance
CSEPP	\$11,015,784.50	\$8,210,836.50	\$2,804,948.00	\$2,344,870.50	\$460,077.50
Command & Control	\$11,030,732.47	\$6,957,726.93	\$4,073,005.54	\$4,073,005.54	
<b>Tri-County</b>	\$11,502,266.27		\$11,502,266.27	\$11,502,266.27	
ASP Network Upgrade (Federal Funds)	\$8,996,179.98	\$7,279,353.76	\$1,716,826.22	\$1,716,801.76	\$24.46
ASP Network Upgrade (State Funds)	\$24,297,256.84	\$18,401,672.83	\$5,895,584.01	\$3,254,445.00	\$2,641,139.01
TOTALS	\$66,842,220.06	\$40,849,590.02	\$25,992,630.04	\$22,891,389.07	\$3,101,240.97

#### **Comments:**

**Funding for 800mHz Rebanding:** All expenses for this effort will be negotiated with Nextel, and paid directly by Nextel. The State should not incur any expenses for this effort.

**Smartzone Controller 2**: The budget and funding for this effort will be established as planning for the project continues.

**Mobile Communications Unit Acquisition:** The budget and funding for this effort will be established as requirements are defined for the units.

### Program Update

**FCC Licensing.** The AWIN Steering Committee met during October to discuss and approve a plan that incorporates 700 MHz frequencies based on the recommendations of engineering personnel and the project consultants. Motorola executed a change order incorporating this work into the project. **CSEPP Equipment Purchase:** Complete cutover for Jefferson EOC is waiting on console purchases and installation. Funding approval is in process for this purchase and the installation date will be determined once the purchase has been completed.

Radio Programming (Command and Control). The radio programming effort is slipping due to the amount of time that is required for the local service shops to program and install the mobile radios in addition to their normal day-to-day operations. The issue is further complicated by the volume of radios (one local service shop servicing multiple counties) that are being delivered statewide.



# Arkansas State Police Network Upgrade

The Arkansas State Police Network Upgrade will enhance the existing Arkansas State Police (ASP) network to create the backbone for AWIN. This effort will include the upgrade of existing towers, dispatch equipment and radios.

Project Manager Name: David Baker

Email: david.baker@arkansas.gov

Updated: 12/02/05 SUMMARY

Area	On Schedule / No Major Issues	Schedule Slipping / Possible Issues	Behind Schedule / Major Issues	Reason for Deviation
Schedule	X	-		Site cutover schedule has resumed
Budget	X	-	-	-
Scope	X	-	-	-

#### **SCHEDULE**

Of the identified tasks, 80% have been completed. (See comments below)

There are 115 days remaining until project completion.

Phase/Activity	Start Date	<b>End Date</b>	Revised Complete	Complete	Status
Contract	12/8/2003	2/2/2004	1	100%	Complete
Design Review	1/22/2004	6/30/2004	1	100%	Complete
Order Processing	7/1/2004	8/30/2004	-	100%	Complete
Manufacturing	2/27/2004	12/15/2004	1	100%	Complete
Staging	7/29/2004	12/28/2004	-	100%	Complete
Materials Management*	8/20/2004	1/12/2006	12/29/05	94%	On-Track



Phase	Start Date	End Date	Revised Complete	Complete	Status
Civil Work/FNE Installation (Milestone Dates)	7/1/2004	01/28/2006		78%	On-Track
<ul> <li>AREA A (Central Arkansas) FNE Installation Complete**</li> </ul>	7/1/2004	08/26/05	12/05/05	27%	On-Track
AREA B (NE Central Arkansas) FNE Installation Complete	10/12/04	05/06/05	05/19/05	100%	Completed
• AREA C (NE Arkansas) FNE Installation Complete	02/23/05	11/10/05	01/17/06	5%	On-Track
<ul> <li>AREA D (East Central Arkansas) FNE Installation Complete</li> </ul>	08/31/04	05/06/05	06/03/05	100%	Completed
<ul> <li>AREA E (SE Central Arkansas) FNE Installation Complete</li> </ul>	8/31/04	05/23/05	10/20/05	100%	Completed
• AREA F (SE Arkansas) FNE Installation Complete	8/31/04	5/23/05	10/27/05	100%	Completed
• AREA G (SW Arkansas) FNE Installation Complete	8/30/04	9/16/05	01/31/06	11%	Slipping
<ul> <li>AREA H (West Central Arkansas) FNE Installation Complete</li> </ul>	08/16/04	09/30/05	10/13/05	100%	Completed
<ul> <li>AREA I (North Central Arkansas) FNE Installation Complete</li> </ul>	08/02/04	03/30/05	05/06/05	100%	Completed
AREA J (NW Central Arkansas) FNE Installation Complete	09/03/04	08/04/05	12/08/05	52%	On-Track
AREA K (SW Central Arkansas) FNE Installation Complete	8/11/04	08/26/05	12/19/05	72%	On-Track
AREA L (NW Arkansas)     FNE Installation Complete	02/16/04	3/30/05	03/16/05	100%	Completed
System Optimization	01/16/06	01/27/06			
Acceptance Testing	02/03/05	11/28/05	02/21/06	13%	
Finalize Outstanding Issues***	02/04/04	1/10/2006	03/15/06	4%	On-Track

<sup>\*</sup>Materials Management includes: delivery of final project documentation, final equipment lists.



\*\*Some sub-tasks have been re-organized, which have caused a decrease in the amount of work completed related to Area A.

#### **Comments:**

**Schedule impact:** Cut over for Areas A, J & K started on 11/29/2005 and is scheduled to be completed 12/09/2005. It has been identified that the site at Folke will be used as a temporary site until the Tri-county project is complete. The connectivity needed for the site is being reviewed and will be resolved in December. It is possible that this could impact the schedule for cutovers in January.

**Regulatory application process**: All issues with FCC licensing have been identified and any outstanding licenses are in process with the regulatory agencies at this time.

**Schedule Changes:** No schedule changes were made or identified as needed during this reporting period.

#### **December Outlook:**

• Complete Area Cutover for Areas A, J & K

#### **BUDGET**

<b>Total Funded</b>	<b>Expenditures to Date</b>	% of Funding Expended	Status
\$33,293,436.82	\$26,681,026.59	80%	On-track

#### Comments:

#### **SCOPE**

Change Request	Schedule Impact	Budget Impact	Status

**Comments:** No Change Orders for this reporting period.

<sup>\*\*\*</sup>Includes Punch List items, final documentation, and service transition.



# Chemical Stockpile Emergency Preparedness Program (CSEPP)

The Chemical Stockpile Emergency Preparedness Program (CSEPP) was established to enhance the emergency preparedness in communities around the chemical stockpiles until the stockpiles are eliminated. The Pine Bluff Arsenal communicates daily with Jefferson and Grant counties and the Arkansas Department of Emergency Management to inform them of activities involving the stockpile.

### Project Manager:

Name: David Baker

Email: david.baker@arkansas.gov

Updated: 12/02/05

#### **SUMMARY**

Area	On Schedule / No Major Issues	Schedule Slipping / Possible Issues	Behind Schedule / Major Issues	Reason for Deviation
Schedule		X	-	Subscriber purchase behind schedule due to funding approval time
Budget	X	-	-	-
Scope	X	=	-	-

#### **SCHEDULE**

Of the identified tasks, 94% have been completed. (See comments below)

There are 115 days remaining until project completion.

Phase/Activity	Start Date	End Date	Revised Complete	% Complete	Status
Contract	12/8/2003	2/2/2004		100%	Complete
Design Review	1/22/2004	6/30/2004		100%	Complete
Order Processing	7/1/2004	8/30/2004		100%	Complete
Manufacturing	2/27/2004	12/15/2004		100%	Complete
Staging	7/29/2004	12/28/2004		100%	Complete
Materials Management	8/20/2004	1/12/2006	03/15/06	99%	On-Track



Phase/Activity	Start Date	<b>End Date</b>	Revised Complete	% Complete	Status
Civil Work/FNE Installation (Milestone Dates)	7/1/2004	06/20/2005		50%	
• Jefferson Sites Operational	08/31/04	3/21/05	10/20/05	99%	On-Track
• Grant Sites Operational	2/17/04	7/22/05	11/23/05	88%	On-Track

#### **Comments:**

**Schedule impact:** All CSEPP sites have been cutover. Complete cutover for Jefferson EOC is waiting on console purchases and installation. Funding approval has been made and the purchase process has started. The installation date will be determined once the purchase has been completed. Coverage Area Testing Plans have been approved by the county administrators and testing is being planned for the early part of January.

**Regulatory application process**: There are no outstanding regulatory process issues for CSEPP at this time. (Closed)

#### **December Outlook:**

- Complete the purchase process for Jefferson County
- Complete training for CSEPP Counties

#### **BUDGET**

<b>Total Funded</b>	<b>Expenditures to Date</b>	% of Funding Expended	Status
\$11,015,784.50	\$8,210,836.50	76%	

#### **Comments:**

#### SCOPE

<b>Change Request</b>	Schedule Impact	Budget Impact	Status

**Comments:** No Change Orders for this reporting period.



# Three County Pilot

The Arkansas Wireless Information Network (AWIN) Three County Pilot Project will provide the initial efforts to bring the interoperable network to the county and city emergency responders. The scope of the project is to work with Craighead, Lonoke, and Miller counties in building a fully interoperable radio system, based on Project 25 standards, for all public safety agencies in these counties. This project will provide additional infrastructure needed at the county level, upgraded dispatch units and integration into AWIN. Each county system will be considered part of the overall AWIN system. Further, a repeatable process will be identified that can be used as other counties integrate their infrastructure into AWIN.

### Project Manager:

Name: Randy Wilcox

Email: <a href="mailto:randy.wilcox@arkansas.gov">randy.wilcox@arkansas.gov</a>

Updated: 12/02/05

#### **SUMMARY**

Area	On Schedule / No Major Issues	Schedule Slipping / Possible Issues	Behind Schedule / Major Issues	Reason for Deviation
Schedule	-	-	X	The equipment order will be placed by Motorola for the entire pilot project upon receipt of purchase orders from the counties. All the Purchase Orders have been issued by the counties and are being delivered by the counties to Motorola. A complete implementation schedule will be produced within 30 days of placing the equipment order. It is expected the Pilot Project will not be completed before Spring of 2006.
Budget	X		-	The Tri-County project budget has been approved by the Office of Domestic Preparedness. Each of the Pilot counties is working with ADEM on the funding of the specific Grants. The Tri-County Project is fully funded. Moved action item to On Schedule/No Major Issues as this reflects the current full funding status for the Tri-County Project.

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Scope X - The project scope has not chan	iged.
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## SCHEDULE

Phase/Activity	Start Date	End Date	% Complete	Status
<b>Project Initiation and Planning</b>	07/15/04	7/31/05	100%	Complete
<ul> <li>Preliminary Design</li> </ul>	07/15/04	09/10/04	100%	Complete
<b>Lonoke County</b>	08/28/04	6-13-05	100%	Complete
<ul> <li>Presentation of Design Books to County</li> </ul>	08/28/04	4-27-05	100%	Complete
<ul> <li>Design Review meeting with County, State of Arkansas, Buford Goff and Associates</li> </ul>	4-27-05	5-25-05	100%	Complete
<ul> <li>Presentation of Design Review by County to AWIN Steering Committee for Acceptance</li> </ul>	4-27-05	6-27-05	100%	Complete
Craighead County				
<ul> <li>Presentation of Design Books to County</li> </ul>	08/28/04	05-23-05	100%	Complete
<ul> <li>Design Review meeting with County, State of Arkansas, Buford Goff and Associates</li> </ul>	4-27-05	5-31-05	100%	Complete
<ul> <li>Presentation of Design Review by County to AWIN Steering Committee for Acceptance</li> </ul>	4-27-05	6-27-05	100%	Complete
Miller County				
<ul> <li>Presentation of Design Books to County</li> </ul>	08/28/04	8-04-05	100%	Complete
<ul> <li>Design Review meeting with County, State of Arkansas, Buford Goff and Associates</li> </ul>	4-27-05	8-04-05	100%	Complete
<ul> <li>Presentation of Design Review by County to AWIN Steering Committee for Acceptance</li> </ul>	4-27-05	8-04-05	100%	Complete
Final Approval of Design	7-15-04	8-04-05	100%	Complete
Project Execution	8-04-05	TBD	1%	Behind
Equipment Purchase	8-04-05	11-30-05	95%	Behind
Identify Frequencies	6-27-05	11-15-05	100%	Complete
Template Planning	9-01-05	12-20-05	70%	On Schedule
Implementation		TBD		

-	-

• Training	-	TBD	-	-
• Cutover	-	TBD	-	-
<b>Project Close-Out</b>	-	TBD	-	-

#### **Comments:**

Craighead County required an equipment change to 700 MHz at one site. This change has been completed and incorporated into the Pilot County implementation plan. The Pilot county equipment order has been on hold pending the receipt of the purchase orders from the pilot counties on the equipment. As of today, these have been issued by the counties and are being sent to Motorola. There are no other barriers to the equipment order. After the placement of the equipment order Motorola will have 30 days to deliver the Pilot County Implementation schedule. Once the Implementation schedule is completed, the project execution chart will be expanded to include the major milestone markers for the project. The final project completion date is pending based on the implementation schedule but it should fall within spring of 2006.

At this point no further activity is required in any of the counties regarding the planning process. The execution phase has begun. Prior to the equipment order, template planning is the only work that can be done. It is well under way in each county. The template planning for Craighead County is complete. Meetings are scheduled within the next two weeks for both Miller and Lonoke to complete the template planning in these counties. This process is ahead of schedule.

**Regulatory application process**: The site approval process for National Environmental Protection Agency (NEPA), continues on the identified tower sites in the Three County project. This process is on schedule. Currently we are concluding the mandatory 30 day comment period for the sites. We have received some comments on the sites and the state is responding. Once the studies are complete we must await the final ruling from FEMA regarding the sites. Once the authorization is received from FEMA civil work can begin at the sites.

#### BUDGET

Total Available Funds	Expenditures to Date	% of Budget Expended	Status
\$ 11,502,266.67	\$0.00	0	

**Comments:** The current numbers reflect the FY03 - FY05 ODP funds available to each of the pilot counties and committed to the project. Additionally ADEM has advised the supplemental appropriation from the Governor's General Improvement Funds has been approved and is being funded to each of the Pilot Counties.



# SCOPE

<b>Change Request</b>	Schedule Impact	Budget Impact	Status

**Comments:** There have been no changes to the Tri-County Scope.



# First Responder Training

The purpose of the training effort for AWIN is to train first responders in the state on the use of the AWIN system. The training effort will include Subscriber (or end user) training, console operator training, and system administration training. Installation of radios will also be tracked along with this effort.

### Project Manager:

Name: David Baker

Email: david.baker@arkansas.gov

Updated: 12/02/05

#### **SUMMARY**

Area	On Schedule / No Major Issues	Schedule Slipping / Possible Issues	Behind Schedule / Major Issues	Reason for Deviation
Schedule	X		-	-
Budget	X	-	-	-
Scope	X	-	-	-

#### **SCHEDULE**

Activity	Target	Target	Percentage	Status
	<b>Start Date</b>	Completion	Complete	
		Date		
<b>Project Initiation and Planning</b>	01/10/05	01/31/05		
<ul> <li>Identify personnel to be trained</li> </ul>	01/15/05	01/31/05	100%	Completed
Develop schedule for training	01/31/05	02/28/05	100%	Completed
classes				
<ul> <li>Identify common activities and</li> </ul>	01/31/05	02/28/05	99%	Identifying
tasks				as available
<ul> <li>Identify installation needs</li> </ul>	01/31/05	12/31/05	100%	Completed
<b>Project Execution</b>				
Distribute radios	02/16/05	3/31/06	26%	On Track
Install radios	02/16/05	3/31/06	26%	On Track



Activity	Target Start Date	Target Completion Date	Percentage Complete	Status
Train the Trainer classes	02/16/05	3/31/06	26%	On Track
Console Operator classes	02/16/05	3/31/06	26%	On Track
<ul> <li>End User Training Classes</li> </ul>	02/16/05	3/31/06	26%	On Track
<b>Project Closeout</b>	3/31/06	4/30/06		

#### **Comments:**

**Train the Trainer:** Training for Console Operators and Training the Trainers for the ASP portion of this project has been completed. Areas A, J & K End User training has been occurring the week before each of the area's cutovers.

Train the Trainer for Command and Control was completed on 12/01/2005. The installers will be scheduling End User training classes to selected Command and Control users who will then go back and train their End Users.

Training for Grant County Console Operators has been completed. Other training for the CSEPP counties is in the process of being planned and scheduled.

**Installation of Radios:** Radios have been installed for Troops I, L, B, D, E, F, H A, J & K. Miscellaneous installs for additional ASP personnel and State Agencies within Areas A, J, & K have and will continue to be scheduled as the cutovers complete.

#### BUDGET

<b>Total Budget</b>	<b>Expenditures to Date</b>	% of Budget Expended	Status

**Comments:** A separate budget for the training effort is not provided. All direct training costs are incorporated into the budgets for each of the projects.

#### SCOPE

<b>Change Request</b>	Schedule Impact	Budget Impact	Status

**Comments:** No change requests were processed in November.



# Command and Control Radio Deployment

The AWIN Command and Control Project is to deploy Project 25 wireless radios to the 1st responder leadership for each county in the State of Arkansas. Further, this project will ensure that voice testing occurs in each county and that training is provided to each user.

### Project Manager:

Name: Penny Rubow

Email: <a href="mailto:penny.rubow@arkansas.gov">penny.rubow@arkansas.gov</a>

Updated: 10/31/05

#### **SUMMARY**

Of the identified tasks, 53% have been completed. (See comments below)

There are 191 days remaining until project completion.

Area	On Schedule / No Major Issues	Schedule Slipping / Possible Issues	Behind Schedule / Major Issues	Reason for Deviation
Schedule		X	-	
Budget	X	-	-	-
Scope	X	-	-	-

#### **SCHEDULE**

Phase/Activity	Start Date	Completion	Revised	% Complete	Status
			Completion	_	
Initiation and	2/3/05	6/10/05	01/18/06	73%	Complete
Planning					
Radio	06/02/05	10/13/05	06/06/06	42%	Slipping
Programming					
Training	07/01/05	10/15/05	03/31/06	40%	On-track
Radio Distribution	06/15/05	10/30/05	04/30/06	18%	Slipping
Testing	06/08/05	10/30/05	06/30/06		
Project Close-Out	11/1/05	11/3/05	06/30/05	0%	

#### **Comments:**

**Training.** A Table-Top Exercise was held for a group of Command and Control users on November 15, 2005. During that Exercise it was determined that an additional level of training is needed for Command and Control personnel. That training is being developed.

**Programming.** The radio programming and installation effort continues to slip due to volume of radios being programmed and the amount of time that is required for the local service shops to install the mobile radios.

### **BUDGET**

Total Available Funds	Expenditures to Date	% of Funds Expended	Status
\$11,030,732.47	\$6,957,726.93	64%	On-Track

### **Comments:**

### **SCOPE**

Change Request	Schedule Impact	Budget Impact	Status

**Comments:** No change requests were processed during November.



# 800 MHz Band Reconfiguration

The AWIN system is an 800 MHz system that will require some reconfiguration of the current frequencies.

The FCC ordered the reconfiguration of the 800 MHz band to avoid potentially life-threatening problems where public safety communications equipment may be rendered inoperable.

### Project Manager:

Name: David Baker

Email: david.baker@arkansas.gov

Updated: 12/02/05

#### **SUMMARY**

Area	On Schedule / No Major Issues	Schedule Slipping / Possible Issues	Behind Schedule / Major Issues	Reason for Deviation
Schedule	X	-	-	-
Budget	X	-	-	-
Scope	X	-	-	-

#### **SCHEDULE**

Phase/Activity	Start Date	End Date	Revised Complete	% Complete	Status
Complete Point-of-Contact					Complete
Form	08/01/2005	08/03/2005		100%	
Submit Request for					
Planning Funding	TBD				
Document Infrastructure					
Facilities Inventory	TBD				
Evaluate Proposed New					
Frequencies	TBD				
Prepare Cost Estimate	TBD				
Negotiate Contract with					
Nextel	TBD				
FCC Applications Filed and					
Granted for New	TBD				
Frequencies					

**TBD** 

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FCC Filings

Nextel

**Schedule:** Bi-weekly phone conferences for involved parties have been established. Engagement agreements are being reviewed by DIS legal counsel. Information is being gathered for the Request for Planning Funding.

#### **December Outlook:**

Nextel Clears Frequencies

Acceptance Testing

File Channel Surrender

Applications with FCC
Certify Completion with

Complete Any Additional

• Monitor FCC and TA's web sites for any notification of an overall project schedule change. (Some sources are saying there could be a change in the nation wide project, extension of deadlines)

#### **BUDGET**

<b>Total Funded</b>	Expenditures to Date	% of Funding Expended	Status
TBD			

**Comments:** All expenditures for this project should be refunded by Nextel

#### **SCOPE**

Change Request	Schedule Impact	Budget Impact	Status

**Comments:** No Change Orders for this reporting period.



## SmartZone Controller 2

The scope of the SmartZone Controller 2 (SZC2) Project is to install a second Master Site on the existing AWIN system. This effort will include the engineering and design for adding the additional Master Site, including a SmartZone Controller, preparing the site for housing the equipment, the implementation and the optimization of any new hardware and software, the integration of any new hardware and software with the existing system, and testing of the system after the integration is complete.

### Project Manager:

Name: Penny Rubow

Email: <a href="mailto:penny.rubow@arkansas.gov">penny.rubow@arkansas.gov</a>

Updated: 11/30/05

#### **SUMMARY**

Of the identified tasks, 15% have been completed. (See comments below)

There are 440 days remaining until project completion.

Area	On Schedule / No Major Issues	Schedule Slipping / Possible Issues	Behind Schedule / Major Issues	Reason for Deviation
Schedule	X		-	
Budget	X	-	-	-
Scope	X	-	-	-

#### **SCHEDULE**

Phase/Activity	Start Date	Completion	% Complete	Status
Initiation/Planning	10/15/05	12/31/05	20%	On Track
Execution				
Building Prep	11/15/05	02/28/06	05%	On Track
Equipment Manufacture &	12/15/05	06/15/06		Not Started
Installation Phase One				
Equipment Manufacture &	06/30/06	10/31/06		Not Started
Installation Phase Two				
Software Upgrade/Optimization of	11/01/06	12/31/06		Not Started
the System				
Project Close Out	01/01/07	02/15/07		Not Started



**Comments:** Specific project activities and tasks are still being developed. The above schedule will be updated as necessary.

### **BUDGET**

Total Available Funds	Expenditures to Date	% of Funds Expended	Status

**Comments:** The budget for this effort is not finalized. This information will be reported in the December 2005 report.

### SCOPE

Change Request	Schedule Impact	Budget Impact	Status

**Comments:** No change requests were processed during November.



# Mobile Communication Unit Acqusition

The Mobile Communication Unit Acquisition (MCUA) Project is to acquire mobile communication units that will supplement the Arkansas Wireless Information Network (AWIN) through the addition of deployable radio sites. These sites will provide the ability to deliver on-scene coverage beyond what the system offers and establish mutual aid communication resources where required.

### Project Manager:

Name: Penny Rubow

Email: penny.rubow@arkansas.gov

Updated: 11/30/05

#### **SUMMARY**

Of the identified tasks, have been completed. (See comments below)

There are days remaining until project completion.

Area	On Schedule / No Major Issues	Schedule Slipping / Possible Issues	Behind Schedule / Major Issues	Reason for Deviation
Schedule	X		-	
Budget	X	-	-	-
Scope	X	-	-	-

#### **SCHEDULE**

Phase/Activity	Start Date	Completion	% Complete	Status
Initiation/Planning	11/04/05	01/15/06	15%	On Track
Develop Requirements	12/01/05	03/15/06		Not Started
Develop procurement	TBD			
documents				
Develop usage policies	02/01/06	03/15/06		
Execute procurement	TBD			
Receive equipment	TBD			
Training	TBD			
Project Closeout	TBD			

**Comments:** The schedule for this effort is being developed. Further, until funding for the equipment is determined, the schedule for procurement is to be determined.

#### **BUDGET**

<b>Total Available Funds</b>	Expenditures to Date	% of Funds Expended	Status

**Comments:** Funding for the purchase of this equipment has not been determined.

## SCOPE

<b>Change Request</b>	Schedule Impact	Budget Impact	Status

**Comments:** No change requests were processed during November.